

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility 12033 Service: DTV Call WWAY Channel: 24 (UHF)

ID: Sign:

0000028249

Number:

File

FRN: **0014489892** Date **10/21** 

Submitted: /2019

# Applicant Information

#### **Applicant Name, Type, and Contact Information**

| Applicant                                    | Address   | Phone                | Email                        | Applicant<br>Type               |
|--|---|----------------------|------------------------------|---------------------------------|
| WWAY-TV, LLC Doing Business As: WWAY-TV, LLC | Bobby Berry 301 Poplar Street MACON, GA 31201 United States | +1 (478)<br>745-4141 | bberry@morrisnetwork.<br>com | Limited<br>Liability<br>Company |

# Reimbursement Contact Name and Information Reimbursement

| Contact<br>Information | Applicant      | Address | Phone | Email |
|------------------------|----------------|---------|-------|-------|
|                        | [Confidential] |         |       |       |

#### Preparer Contact Information

#### **Preparer Contact Name and Information**

| Applicant   | Address   | Phone                 | Email               |
|---|---|-----------------------|---------------------|
| Ray Luke Project Manager Custom Specialty Services, LLC | Ray Luke<br>17363 Carlton Cuebas<br>Road<br>Gulfport, MS 39503<br>United States | +1 (228) 297-<br>2500 | ray.css@att.<br>net |

#### Broadcaster Information and Transition Plan

| Question   | Response   |
|--|--|
| Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information. | Yes  |
| Briefly describe transition plan   | WWAY will work with WECT and WSFX-TV to repack the current shared combiner, antenna and transmission line. Each station will supply its own transmitter. WWAY and WECT own tower, RF Line, combiner, antenna and building 50/50. |

#### **Transmitters**

| rs | Section                      | Question                                  | Response |
|----|------------------------------|---|----------|
|    | Transmitter Related Expenses | Do you have transmitter related expenses? | Yes      |

## Primary Transmitter

## **Existing Transmitter Information**

| Section                          | Question   | Response                 |
|----------------------------------|--|--------------------------|
| Existing Transmitter Description | Type of change   | Purchase<br>New          |
|                                  | Use  | Primary<br>(Main)        |
|                                  | Description of Use   | N/A                      |
|                                  | Ownership  | Owned                    |
|                                  | Owner  | N/A                      |
|                                  | Site   | N/A                      |
|                                  | Is this transmitter currently shared with another station? | No                       |
|                                  | Is this transmitter currently in operating condition?      | Yes                      |
| Existing Transmitter             | Manufacturer   |                          |
| Manufacturer and Type            | Model  | Sigma                    |
|                                  | Year   | 2003                     |
|                                  | Туре   | Inductive<br>Output Tube |
|                                  | IOT Power Type   | Single                   |
|                                  | Power Capacity   | 32 kW                    |

## Primary Transmitter

#### **New Transmitter Costs**

| Section         | Question                                  | Response  |
|-----------------|---|---|
| New Transmitter | Use                                       | Primary<br>(Main)   |
|                 | Change Type                               | Purchase<br>New   |
|                 | Is this a request for upgraded equipment? | No  |
|                 | Manufacturer                              |   |
|                 | Model                                     | ULXTE-40  |
|                 | Transmitter Type                          | Solid State   |
|                 | Solid State Cooling                       | Liquid<br>Cooled  |
|                 | Solid State Power capacity                | 25.3 kW   |
|                 | Justification for New Transmitter         | Old transmitter not supported and will not re-tune to new channel. While the Form 399 FAQ's instruct to list this as an upgrade, it actually is not, but rather a simple replacement. See attachment. |

## Primary Transmitter

#### **Other Transmitter Costs**

| Section | Question | Response |
|---------|----------|----------|
| Section | Question | Response |

| Electrical Service  | Service Entrance (3 phases 800A 208V)  | Yes   |
|---|--|---|
|   | Switchgear (industrial 800 amp)  | Yes   |
|   | Transformer (480V)   | Yes   |
|   | Power  | 150 kVA   |
|   | Rigid Conduit and Wiring   | Yes   |
|   | Size   | 3 inches  |
|   | Length   | 150.0 feet  |
|   | Other Electrical Service   | Yes   |
|   | Description  | electrical power installation of transmitter, heat exchanger, pumps, transformer and breaker panels |
| HVAC Service  | Does the replacement transmitter require HVAC Service?                                       | Yes   |
|   | Туре   | Cooling<br>Only   |
|   | Size   | 10 tons   |
|   | Other Size   | N/A   |
| Transmitter Building<br>Addition/Modification or<br>Leasehold Improvement | Does the Transmitter Building require an addition, modification, other leashold improvement? | Yes   |
|   | Size   | 2000.0<br>square feet   |
| Channel 14 Costs  | Is an RF Consulting Engineer needed?   | N/A   |
|   | Is a channel 14 Mask Filer needed?   | N/A   |
|   | Is additional field engineering time needed?   | N/A   |
|   | Number of Days   | N/A   |

## Primary Transmitter

#### **Other Transmitter Cost Not Listed**

| Name           | Description  |
|----------------|--|
| ice-bridge     | ice bridge must have apx. 800sqf added to cover heat exchangers and HVAC equipment |
| STL Wave-Guide | STL must be moved to new transmitter room and wave-guide replaced                  |
| site survey    | site survey for electrical drawing and floor plan                                  |

#### **Antennas**

| Section                  | Question                              | Response |
|--------------------------|---------------------------------------|----------|
| Antenna Related Expenses | Do you have antenna related expenses? | Yes      |

#### Primary Antenna

#### **Existing Antenna Information**

| Section                      | Question   | Response           |
|------------------------------|--|--------------------|
| Existing Antenna Description | Type of change   | Retune<br>Existing |
|                              | Antenna Use  | Primary<br>(Main)  |
|                              | Description of Use   | N/A                |
|                              | Ownership  | Owned              |
|                              | Owner  | N/A                |
|                              | Site   | N/A                |
|                              | Is the existing antenna shared with another station or stations? | Yes                |
|                              | Is the existing antenna directional?                             | No                 |
|                              | Is antenna in operating condition?                               | Yes                |
|                              | Is antenna located on or in close proximity to an antenna farm?  | No                 |
| Existing Antenna             | Class  | Full Power         |
| Manufacturer and Type        | Mounting   | Top Mount          |
|                              | Antenna position in stack  | Not in Stac        |
|                              | Polarization   | Horizontal         |
|                              | Туре   | Broadband<br>Panel |
|                              | Number of Stations Supported                                     | 3                  |
|                              | Number of Panels   | 56                 |
|                              | Design power capacity in use                                     | 95.0 %             |
|                              | Lower Limit  | 400.00 MH          |

| Upper Limit                     | 600.00 MHz                   |
|---------------------------------|------------------------------|
| Other Antenna Type              | N/A                          |
| ERP: (Effective Radiated Power) | 1000.0 kW                    |
| Manufacturer                    | Andrew                       |
| Model                           | ABBP14H4-<br>HTWC4-30?<br>54 |
| Year                            | 2003                         |

# Facility ID's and Call Signs of all stations with whom the antenna is shared.

| Facility ID | Call Sign |
|-------------|-----------|
| 72871       | WSFX-TV   |
| 48666       | WECT      |

#### Primary Antenna

## **Adjustment to Existing Antenna**

| Section                           | Question                                      | Response |
|-----------------------------------|---|----------|
| Sweep Test of Existing<br>Antenna | Do you need a sweep test of existing antenna? | Yes      |

#### Primary Antenna

#### **Other Antenna Costs**

| Section                        | Question                                     | Response   |
|--------------------------------|--|------------|
| Combiner for Shared<br>Antenna | Do you need a Combiner for a Shared Antenna? | Yes        |
|                                | Туре   | New        |
|                                | Number of channels supported                 | 3          |
|                                | Frequencies of channels supported            | RF channel |
|                                | Frequency                                    | N/A        |

# Enter a list of RF channel numbers.

| RF Channel Number |  |  |
|-------------------|--|--|
| 29                |  |  |
| 23                |  |  |
| 24                |  |  |

#### Primary Antenna

#### **Other Antenna Cost Not Listed**

Information not provided.

# Transmission Section Question Response Line Transmission Line Pelated Expenses Do you have transmission line related expenses? Po you have transmission line related expenses?

## **Existing Transmission Line**

| Primary             |    |
|---------------------|----|
| <b>Transmission</b> | าร |
| Line                | Ŭ  |

| n<br>Section                           | Question   | Response            |
|--|--|---------------------|
| Existing Transmission Line Description | Type of change   | Utilize<br>Existing |
|  | Use  | Primary<br>(Main)   |
|  | Description of Use   | N/A                 |
|  | Ownership  |                     |
|  | Owner  | N/A                 |
|  | Site   | N/A                 |
|  | Is the existing transmission line shared with another station or stations? |                     |
|  | Is Transmission Line in operating condition?                               |                     |
| Existing Transmission                  | Manufacturer   |                     |
| Line Manufacturer and<br>Type          | Туре   |                     |
|  | Diameter   |                     |
|  | Other Diameter   | N/A                 |
|  | Segment Length   | N/A                 |
|  | Other Segment Length   | N/A                 |
|  | Number of parallel runs  |                     |
|  | Length   |                     |

#### Other Transmission Line Expenses Not Listed

| Primary             |                    |   |  |  |
|---------------------|--------------------|---|--|--|
| Transmissio<br>Line | Name               | Description   |  |  |
|                     | RF line components | RF line and components for connecting transmitter to combiner |  |  |

# Tower Equipment And Rigging Costs

| Section                                     | Question  | Response |
|---|---|----------|
| Tower Equipment or<br>Rigging Costs Changes | Do you have tower equipment or rigging costs changes? | Yes      |

### Primary Tower

# **Existing Tower**

| Section                        | Question  | Response          |
|--------------------------------|---|-------------------|
| Existing Tower Description     | Type of change  | Move<br>Equipment |
|                                | Tower Use   | Primary<br>(Main) |
|                                | Description of Use                                      | N/A               |
|                                | Ownership   |                   |
|                                | Is this tower consider Complex?                         | No                |
|                                | Is this tower currently shared with any other stations? |                   |
|                                | One or more FM, AM or TV radio broadcaster(s)           | N/A               |
|                                | Others Types of Users                                   | N/A               |
|                                | Is tower documented for structural analysis?            |                   |
|                                | Is tower compliant with Rev G?                          |                   |
| Existing Tower Structure       | Do you have a tower registration number?                |                   |
| Registration                   | ASR Number  |                   |
| Coordinates (NAD83 (           | Latitude (NAD83)  |                   |
| North American Datum of 1983)) | Longitude (NAD83)                                       |                   |
|                                | Overall Structure Height                                |                   |
|                                | Support Structure Height                                |                   |
|                                | Ground Elevation Above Mean Sea Level (AMSL)            |                   |
|                                | Structure Type  | -                 |

| Tower Owner      |  |
|------------------|--|
| Date Constructed |  |

## Primary Tower

# **Tower Rigging Costs**

| Section                         | Question                          | Response |
|---------------------------------|-----------------------------------|----------|
| Tower Rigging Costs             | Complex Tower                     | N/A      |
| Helicopter Services<br>Required | Are helicopter services required? | No       |

## Primary Tower

## Other Tower Expenses Not Listed

| Name                          | Description                     |
|-------------------------------|---------------------------------|
| instalation of STL wave-guide | install wave-guide for STL link |

Outside Professional Services Costs

| Section                                       | Question   | Response  |
|---|--|---|
| Outside Project<br>Management Services        | Do you require outside project management services?                          | Yes   |
|   | Number of Hours  | 1050  |
|   | Explanation  | station is one of a group of co-owned stations all of which are subject to repack, there is no director of engineering and station has only IT engineer on staff. Co-ordination is needed for the entire group's Transition in different phases of repack |
| Outside RF consulting<br>Engineering Services | Perform engineering study for new channel assignment and antenna development | Yes   |
|   | Prepare engineering section of Form FCC Construction Permit Application      | Yes   |
|   | For Auxiliary Facility   | No  |
|   | For Main Facility  | Yes   |
|   | Prepare engineering section of Form FCC License to Cover Application         | Yes   |
|   | For Auxiliary Facility   | No  |
|   | For Main Facility  | Yes   |
|   | Prepare request for Special Temporary<br>Authority                           | Yes   |

|                                       | Quantity   | 1   |
|---------------------------------------|--|-----|
|                                       | Do you have Distributed Transmission System engineering services?                          | N/A |
|                                       | Critical Facility  | N/A |
|                                       | Terrain-Shielded Facility  | N/A |
| Attorney and Other Outside Consulting | Prepare and file Form FCC Construction Permit Application                                  | Yes |
| Services                              | For Auxiliary Facility   | No  |
|                                       | For Main Facility  | Yes |
|                                       | Prepare and file Form FCC License to Cover Application                                     | Yes |
|                                       | For Auxiliary Facility   | No  |
|                                       | For Main Facility  | Yes |
|                                       | Prepare request for Special Temporary Authority  | Yes |
|                                       | Quantity   | 1   |
|                                       | NEPA Section 106 environmental review  | No  |
|                                       | Environmental Assessment   | No  |
|                                       | ASR Modification   | No  |
|                                       | FAA Consultation (including preparation of FAA Form 7460)                                  | No  |
|                                       | Negotiation of Lease and other Matter for<br>Shared Locations                              | Yes |
|                                       | Prepare or Review FCC Form 399 for Reimbursement   | Yes |
|                                       | Address transition timing and coordination issues w/ other stations and wireless providers | Yes |
| RF Field Engineering<br>Services      | Comprehensive coverage verification via field study  | Yes |
|                                       | RF exposure measurements   | Yes |
|                                       | Additional Field Engineering Service   | Yes |

| Number of Days | 7   |
|----------------|---|
| Justification  | field testing<br>on<br>combined<br>system |

# **Professional** Services

Outside

Costs

# Other Professional Services Expenses Not Listed

| Name                  | Description  |
|-----------------------|--|
| Additional legal fees | Additional legal fees for 399 forms and progress reports |

# Other Expenses

| Section                         | Question   | Response |
|---------------------------------|--|----------|
| AM Pattern Disturbance          | Is an Impact Study needed?   | No       |
|                                 | Is Remediation needed?   | No       |
| Facility Expenses               | Name   | N/A      |
|                                 | Other Distributed Transmission System<br>Expenses Not listed   | N/A      |
|                                 | Name   | N/A      |
|                                 | Is Notification of a Medical Facility required as a result of DTV broadcasting?                                      | Yes      |
| Permit and Filing Costs         | Local Zoning   | No       |
|                                 | Non-zoning permits   | No       |
|                                 | BLM or NFS Coordination  | No       |
|                                 | FCC Construction Permit Minor Change   | Yes      |
|                                 | FCC License to Cover Application   | Yes      |
|                                 | FCC Special Temporary Authority Application  | Yes      |
| Other Miscellaneous<br>Expenses | Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?        | Yes      |
|                                 | Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs? | Yes      |
|                                 | Does this relocation require Equipment Storage?  | No       |
|                                 | Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?     | Yes      |
|                                 | Does this relocation require MVPD  Notification of a Channel Change?   | Yes      |

Other Expenses Not Listed

**Expenses** Information not provided.

# **Cost Information**

#### **Transmitters**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

| Description   | Predetermined Cost Estimate | Estimated<br>Cost | Estimated Cost<br>Justification | Actual Cost  | Actual Cost<br>Justification |
|---|-----------------------------|-------------------|---------------------------------|--------------|------------------------------|
| Primary<br>Transmitter<br>ULXTE-40                                    | \$1,161,201.40              | \$1,003,251.40    |                                 | \$942,670.22 |                              |
| site survey   | \$0.00                      | \$0.00            | N/A                             | N/A          | N/A                          |
| UHF -<br>Liquid<br>Cooled<br>Solid State<br>Transmitter<br>21 - 31 kW | \$947,000.00                | \$875,000.00      | N/A                             | \$848,285.70 | N/A                          |
| Service<br>entrance 3<br>phase/800<br>amp/208<br>volt                 | \$14,400.00                 | \$0.00            | N/A                             | N/A          | N/A                          |
| Switchgear<br>- industrial<br>800 amp                                 | \$38,200.00                 | \$0.00            | N/A                             | N/A          | N/A                          |
| Transformer<br>3 phase<br>/480v - 150<br>KVA                          | \$25,550.00                 | \$0.00            | N/A                             | N/A          | N/A                          |
| 3" Rigid<br>Conduit and<br>Wiring<br>(Cost per<br>foot)               | \$7,800.00                  | \$0.00            | N/A                             | N/A          | N/A                          |

| Other Electrical Service: electrical power installation of transmitter, heat exchanger, pumps, transformer and breaker panels | \$48,122.00    | \$48,122.00    | Electrical Service: electrical power installation of transmitter, heat exchanger, pumps, transformer and breaker panels | \$24,061.00    | N/A |
|---|----------------|----------------|---|----------------|-----|
| 10 Ton<br>system  | \$38,900.00    | \$38,900.00    | HVAC<br>SYSTEM WITH<br>STATE TAX<br>ADDED   | \$38,222.17    | N/A |
| Other<br>Building<br>Addition<br>Size: 2000.0   | \$14,792.00    | \$14,792.00    | THIS IS REMODEL OF EXISTING ROOM AT TRANSMITTER SITE APX. 2000sf TO BE SHARED WITH WECT                                 | \$7,396.00     | N/A |
| ice-bridge  | \$9,437.40     | \$9,437.40     | ice-bridge needed to protect new heat exchanger and HVAC equipment from falling ice                                     | \$8,820.00     | N/A |
| STL Wave-<br>Guide  | \$17,000.00    | \$17,000.00    | STL must be<br>moved to new<br>transmitter<br>room and wave-<br>guide replaced<br>including state<br>taxes              | \$15,885.35    | N/A |
| Sub-total   | \$1,161,201.40 | \$1,003,251.40 | N/A   | \$942,670.22   | N/A |
| Total for all systems   | \$1,682,417.10 | \$1,543,161.10 | N/A   | \$1,162,064.68 | N/A |

#### Components

| Actual Information Description | File Name                 |
|--------------------------------|---------------------------|
| site survey                    | Information not provided. |

UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW

Component Description: Transmitter install,

Proof, Freight and

Taxes

**Amount:** \$81,578.73

Component Description: ASI DA needed

for the multiple inputs on new transmitter

**Amount:** \$1,114.00

Component Description: Quote from Gates

and station PO

Amount: N/A

Amount:

Amount:

Component Description: Dmod for new

transmitter \$2,317.00

Component Description: 1/3 down payment

on transmitter \$262,599.76

Component Description: 1/3 payment due

to ship transmitter

this is 2nd transmitter payment \$257,837.85

**Amount:** \$257,837.85

Component Description: final transmitter

payment less install and freight

**Amount:** \$242,838.36

Service entrance 3 phase /800 amp/208 volt

Information not provided.

| Switchgear - industrial 800 amp  | Information not provided.       |   |
|--|---------------------------------|---|
| Transformer 3 phase/480v - 150 KVA   | Information not provided.       |   |
| 3" Rigid Conduit and Wiring (Cost per foot)  | Information not provided.       |   |
| Other Electrical Service:<br>electrical power installation<br>of transmitter, heat<br>exchanger, pumps,<br>transformer and breaker<br>panels | Component Description: Amount:  | Revised 50%<br>progress billing<br>\$24,061.00                  |
| 10 Ton system  | Component Description:          | 10 ton HVAC system installed                                    |
|  | Amount:  Component Description: | \$17,275.17  Additional HVAC needed because of high heat load   |
|  | Amount:                         | from mask filter.<br>\$20,947.00                                |
| Other Building Addition<br>Size: 2000.0  | Component Description:          | BUILDING MODS SPLIT WITH WECT with letter from THTV added       |
|  | Amount:                         | \$7,396.00  |
| ice-bridge   |                                 | MMMAY 10 A  |
|  | Component Description:          | WWAY IS A COMBINED SITE AND WECT WILL PAY OTHER HALF OF INVOICE |
|  | Amount:                         | \$8,820.00  |

| STL Wave-Guide |                        |                               |
|----------------|------------------------|-------------------------------|
|                | Component Description: | Wave-guide to move STL to new |
|                |                        | transmitter location          |
|                | Amount:                | \$15,885.35                   |
|                |                        |                               |

# **Cost Information**

#### **Antennas**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

| Description   | Predetermined<br>Cost Estimate | Estimated<br>Cost | Estimated<br>Cost<br>Justification | Actual Cost | Actual Cost<br>Justification |
|---|--------------------------------|-------------------|------------------------------------|-------------|------------------------------|
| Primary<br>Antenna<br>ABBP14H4-<br>HTWC4-<br>30?54  | \$96,190.00                    | \$137,559.00      |                                    | \$60,616.22 |                              |
| Sweep<br>test of<br>existing<br>antenna   | \$6,730.00                     | \$6,400.00        | N/A                                | N/A         | N/A                          |
| Pattern scatter analysis for side mount high /med power antennas (if not included in antenna base cost) | \$5,260.00                     | \$5,000.00        | N/A                                | N/A         | N/A                          |

| New                         | \$84,200.00    | \$126,159.00   | This cost is  | \$60,616.22    | You will     |
|-----------------------------|----------------|----------------|---------------|----------------|--------------|
| combiner,                   |                |                | above         |                | see that     |
| cost per                    |                |                | catalog       |                | the repack   |
| channel                     |                |                | because       |                | combiner,    |
| (without                    |                |                | the           |                | building,    |
| antenna)                    |                |                | channel       |                | and tower    |
|                             |                |                | combiner,     |                | expense      |
|                             |                |                | mask filter   |                | estimates    |
|                             |                |                | and load      |                | for stations |
|                             |                |                | are shared    |                | WWAY         |
|                             |                |                | by 3          |                | and WECT     |
|                             |                |                | stations,     |                | are split    |
|                             |                |                | but owned     |                | two ways.    |
|                             |                |                | by 2, and     |                | These two    |
|                             |                |                | by contract   |                | stations     |
|                             |                |                | cost for 3 is |                | are          |
|                             |                |                | split 2       |                | partners in  |
|                             |                |                | ways. Tax     |                | Brunswick    |
|                             |                |                | and           |                | Tower LLC    |
|                             |                |                | shipping      |                | which        |
|                             |                |                | still to be   |                | owns the     |
|                             |                |                | added See     |                | tower,       |
|                             |                |                | attached      |                | building,    |
|                             |                |                | ERI letter    |                | antennas,    |
|                             |                |                | of            |                | line,        |
|                             |                |                | explanation.  |                |              |
| Sub-total                   | \$96,190.00    | \$137,559.00   | N/A           | \$60,616.22    | N/A          |
| Total for<br>all<br>systems | \$1,682,417.10 | \$1,543,161.10 | N/A           | \$1,162,064.68 | N/A          |

#### Components

| Actual Information Description   | File Name                 |
|--|---------------------------|
| Sweep test of existing antenna   | Information not provided. |
| Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost) | Information not provided. |
| New combiner, cost per channel (without antenna)   |                           |

Component Description: 3-Channel

Combiner, Please see ERI letter of explanation of cost, attached hereto. Total cost for 3 stations is divided 2 ways by

contractual

obligation. WWAY is responsible \$117,437.50 this invoice is for WWAY 50% deposit tax and shipping added at

end

**Amount:** \$58,718.75

Component Description: ERI Justification

letter for Invoice #

WWAY-001

Amount: N/A

**Component Description:** Tower Lease

agreement

Amount: N/A

Component Description: ERI proposal for 3

station combiner cost paid by WWAY and

WECT 50/50 split each station

Amount: N/A

Component Description: WSFX lease

Agreement with WWAY and WECT

Amount: N/A

Component Description: 50% down

payment for combiner

hardware

**Amount:** \$1,897.47

Component Description: ERI Technical

Proposal for WWAY, WECT

and WSFX

Amount: N/A

# **Cost** Information

#### **Transmission Line**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

| Description                     | Predetermined<br>Cost Estimate | Estimated<br>Cost | Estimated Cost<br>Justification  | Actual Cost    | Actual Co |
|---------------------------------|--------------------------------|-------------------|--|----------------|-----------|
| Primary<br>Transmission<br>Line | \$38,030.70                    | \$38,030.70       |  | \$19,015.35    |           |
| RF line components              | \$38,030.70                    | \$38,030.70       | RF LINE COMPONENTS NEEDED TO CONNECT TRANSMITTERS TO COMBINER. INVOICE WILL BE SPLIT WITH WECT | \$19,015.35    | N/A       |
| Sub-total                       | \$38,030.70                    | \$38,030.70       | N/A  | \$19,015.35    | N/A       |
| Total for all systems           | \$1,682,417.10                 | \$1,543,161.10    | N/A  | \$1,162,064.68 | N/A       |

#### Components

| Actual Information Description | File Name              |                  |
|--------------------------------|------------------------|------------------|
| RF line components             |                        |                  |
|                                | Component Description: | INVOICE TO       |
|                                |                        | CONNECT          |
|                                |                        | TRANSMITTERS     |
|                                |                        | TO COMBINER .    |
|                                |                        | this is 50% of   |
|                                |                        | WWAY'S down      |
|                                |                        | payment due with |
|                                |                        | order            |
|                                | Amount:                | \$19,015.35      |
|                                |                        |                  |

# **Cost** Information

#### **Tower Equipment and Rigging Costs**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

| Description                             | Predetermined<br>Cost Estimate | Estimated<br>Cost | Estimated<br>Cost<br>Justification                  | Actual Cost    | Actual Cost<br>Justification |
|---|--------------------------------|-------------------|---|----------------|------------------------------|
| Primary<br>Tower                        | \$19,500.00                    | \$19,500.00       |   | \$0.00         |                              |
| instalation<br>of STL<br>wave-<br>guide | \$19,500.00                    | \$19,500.00       | TOWER CREW TO INSTALL EW63 WAVE- GUIDE FOR STL LINK | N/A            | N/A                          |
| Sub-total                               | \$19,500.00                    | \$19,500.00       | N/A   | \$0.00         | N/A                          |
| Total for<br>all<br>systems             | \$1,682,417.10                 | \$1,543,161.10    | N/A   | \$1,162,064.68 | N/A                          |

#### Components

Information not provided.

# **Cost Information**

#### **Outside Professional Services**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

| Description   | Predetermined<br>Cost Estimate | Estimated<br>Cost | Estimated<br>Cost<br>Justification                                  | Actual Cost  | Actual Cost Justification |
|---|--------------------------------|-------------------|---|--------------|---------------------------|
| Outside<br>Professional<br>Services                             | \$323,570.00                   | \$310,250.00      |   | \$136,355.39 |                           |
| Project<br>management of<br>the transition                      | \$165,900.00                   | \$157,500.00      | N/A   | \$130,209.15 | N/A                       |
| Additional Field<br>Engineering<br>Service, 7 Days              | \$9,000.00                     | \$9,000.00        | Additional Field Engineering Service, 7 Days for tuning of combiner | N/A          | N/A                       |
| RF Exposure<br>Measurements                                     | \$21,050.00                    | \$20,000.00       | N/A   | N/A          | N/A                       |
| Prepare<br>request for<br>Special<br>Temporary<br>Authorization | \$2,050.00                     | \$1,500.00        | N/A   | N/A          | N/A                       |

| Prepare and or review reimbursement form   | \$2,630.00 | \$5,000.00 | The cost is greater because of the time consuming nature of completing the form, determining how to answer staff questions and what information is needed, and correcting apparent staff review and technical errors. | \$4,244.99 | N/A |
|--|------------|------------|---|------------|-----|
| Additional legal fees  | \$8,500.00 | \$8,500.00 | N/A   | N/A        | N/A |
| Perform engineering study for new channel assignment and antenna development         | \$7,360.00 | \$7,000.00 | N/A   | N/A        | N/A |
| Address transition timing and coordination issues w/ other stations and wireless     | \$2,630.00 | \$2,500.00 | N/A   | N/A        | N/A |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | \$3,155.00 | \$3,000.00 | N/A   | N/A        | N/A |

| Prepare engineering section of FCC Form 2100 (main), License to Cover Application      | \$1,580.00     | \$1,500.00     | N/A | N/A            | N/A |
|--|----------------|----------------|-----|----------------|-----|
| Comprehensive coverage verification via field study, if needed                         | \$84,200.00    | \$80,000.00    | N/A | N/A            | N/A |
| Attorney Fees - Prepare and File request for Special Temporary Authorization           | \$3,680.00     | \$3,500.00     | N/A | \$1,226.25     | N/A |
| Attorney Fees - Negotiation of lease and other matters for shared locations            | \$4,210.00     | \$4,000.00     | N/A | N/A            | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application    | \$2,365.00     | \$2,250.00     | N/A | N/A            | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | \$5,260.00     | \$5,000.00     | N/A | \$675.00       | N/A |
| Sub-total  | \$323,570.00   | \$310,250.00   | N/A | \$136,355.39   | N/A |
| Total for all systems  | \$1,682,417.10 | \$1,543,161.10 | N/A | \$1,162,064.68 | N/A |

| Actual Information Description       | File Name   |  |
|--------------------------------------|---|--|
| Project management of the transition | Component Description: Amount:                          | Project<br>Management<br>invoice May 2019<br>\$2,662.50  |
|                                      | Component Description: Amount:                          | CSS March 2019<br>invoice<br>\$16,210.21   |
|                                      | Component Description: Amount:                          | CSS April 2019<br>invoice<br>\$1,725.00  |
|                                      | Component Description: Amount:                          | July project<br>management<br>invoice # 19-0704<br>\$18,715.04   |
|                                      | Component Description:                                  | REVISED CSS<br>PROJECT<br>MANAGEMENT<br>INVOICE JUNE   |
|                                      | Amount:   | 2017<br>\$5,101.05   |
|                                      | Component Description:                                  | OCT. 2017 invoice for project management hours   |
|                                      | Component Description: Amount:                          | Feb. 2019 CSS<br>Invoice 19-0204<br>\$2,400.00   |
|                                      | Component Description:  Amount:  Component Description: | INVOICE JUNE 2017 \$5,101.05  OCT. 2017 invoice for project management hours \$2,475.00  Feb. 2019 CSS Invoice 19-0204 |

Component Description: APR 2018

PROJECT

MANAGEMENT

INVOICE

**Amount:** \$1,462.50

Component Description: SEPT 2017

PROJECT

**MANAGEMENT** 

INVOICE

**Amount:** \$405.00

Component Description: project

management

invoice Oct .2018

**Amount:** \$1,237.50

Component Description: WWAY CSS June

2019 Project Management invoice 19-0604

**Amount:** \$31,845.04

Component Description: DEC. 2017 for

project

management hours

**Amount:** \$1,687.50

Component Description: Project

Management

invoice Dec. 2018

**Amount:** \$2,025.00

Component Description: CSS PROJECT

MANAGEMENT

**INVOICE MAY 2017** 

**Amount:** \$3,235.50

Component Description: Jan. 2019 CSS

invoice 19-0104

**Amount:** \$6,856.31

Component Description: PROJECT

MANAGEMENT INVOICE SEPT

2018

**Amount:** \$262.50

Component Description: Project

Management

invoice Nov. 2018

**Amount:** \$1,312.50

Component Description: PROJECT

MANAGEMENT

INVOICE

**Amount:** \$1,933.50

Component Description: PROJECT

**MANAGEMENT** 

**INVOICE** 

**Amount:** \$1,800.00

Component Description: PROJECT

**MANAGEMENT** 

INVOICE

**Amount:** \$862.50

Component Description: MAY 2018

**PROJECT** 

MANAGEMENT

INVOICE

**Amount:** \$562.50

Component Description: CSS PROJECT

MANAGEMENT INVOICE APRIL 2017 REV.

**Amount:** \$2,662.50

Component Description: NOV. 2017 invoice

for project

management hours

**Amount:** \$8,325.00

Component Description: AUG 2017

**PROJECT** 

MANAGEMENT

INVOICE

**Amount:** \$799.50

Component Description: Jan. 2018 invoice

for project

management hours

**Amount:** \$1,575.00

Component Description: JULY 2017

PROJECT

**MANAGEMENT** 

INVOICE

**Amount:** \$2,133.00

Component Description: MAR 2018

PROJECT

MANAGEMENT

**INVOICE** 

**Amount:** \$3,637.50

Component Description: FEB 2018 INVOICE

FOR PROJECT MANAGEMENT

HOURS

**Amount:** \$7,425.00

|   | Component Description: Amount:  | PROJECT<br>MANAGEMENT<br>INVOICE<br>\$1,537.50  |
|---|---------------------------------|---|
| Additional Field<br>Engineering Service, 7<br>Days        | Information not provided.       |   |
| RF Exposure<br>Measurements                               | Information not provided.       |   |
| Prepare request for<br>Special Temporary<br>Authorization | Information not provided.       |   |
| Prepare and or review reimbursement form                  | Component Description:  Amount: | Legal fees in connection with requesting reimbursement of expenses and determining source of apparent staff errors \$225.00 |
|   | Component Description:          | Legal Fees for assisting in providing necessary information and completing form to  |

Component Description: Legal fees and

costs for preparing and submitting FCC Form 1876 to

obtain

reimbursement of

expenses.

**Amount:** \$464.99

Component Description: Legal fees for

assistance in obtaining

reimbursement of

expenses

**Amount:** \$112.50

Component Description: Legal services in

connection with providing further information related to FCC Form 1876 and figuring out apparently inconsistent information; fees billed in prior

months and service charges omitted

from this

reimbursement

request.

**Amount:** \$540.00

Component Description: Legal advice and

counsel in connection with

seeking

reimbursement of expenses of repack

**Amount:** \$112.50

Component Description: Legal fees for

preparation and filing of Schedule 399 and obtaining

necessary

information; fees billed in prior

months and service charges omitted

from this

reimbursement

request.

**Amount:** \$652.50

Component Description: Provided legal

advice as to

information needed and timing required

for cost

reimbursement

forms.

**Amount:** \$112.50

Component Description: Legal advice and

counsel in

connection with

seeking

reimbursement of

expenses

**Amount:** \$112.50

Component Description: Legal fees for

assistance in requesting

reimbursement of

expenses.

**Amount:** \$112.50

Component Description: Legal fees for

advice and counsel

on submitting

information to seek reimbursement of

expenses

**Amount:** \$112.50

Component Description: Legal fees for

assisting with request for

reimbursement of

expenses.

**Amount:** \$112.50

Component Description: Legal Fees for

assistance with requesting reimbursement.

**Amount:** \$337.50

Additional legal fees Information not provided.

Perform engineering study for new channel assignment and antenna development Information not provided.

Address transition timing and coordination issues w/ other stations and wireless

Information not provided.

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application Information not provided.

Prepare engineering section of FCC Form 2100 (main), License to Cover Application Information not provided.

Comprehensive coverage verification via field study, if needed

Information not provided.

| Attorney Fees - Prepare   |                           |   |
|---|---------------------------|---|
| and File request for Special Temporary Authorization  | Component Description:    | Legal fees in connection with preparation and filing of STA request for change in transition phase. Prior month's charges and courtesy discount omitted from reimbursement request. |
|   | Amount:                   | \$1,113.75  |
|   | Component Description:    | Provided legal information and advise regarding grant of STA for transition phase change.   |
|   | Amount:                   | \$112.50  |
| Attorney Fees - Negotiation of lease and other matters for shared locations                 | Information not provided. |   |
| Attorney Fees -Prepare<br>and File FCC Form 2100<br>(main), License to Cover<br>Application | Information not provided. |   |

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application

Component Description: Provided legal

advice as to

required

preparation of Form 2100 and required timing of same.

\* · · · = = -

**Amount:** \$112.50

Component Description: Legal advice and

assistance in

preparing and filing FCC Form 2100; fees billed in prior months and service charges omitted

from this

reimbursement request and

reimbursement for other elements requested separately.

**Amount:** \$562.50

# **Cost Information**

### **Other Expenses**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

| Description   | Predetermined<br>Cost Estimate | Estimated<br>Cost | Estimated<br>Cost<br>Justification | Actual Cost | Actual Cost<br>Justification |
|---|--------------------------------|-------------------|------------------------------------|-------------|------------------------------|
| Other<br>Expenses   | \$43,925.00                    | \$34,570.00       |                                    | \$3,407.50  |                              |
| DTV Medical<br>Facility<br>Notification   | \$11,550.00                    | \$2,250.00        | N/A                                | \$2,247.50  | N/A                          |
| FCC Filing Fees - Form 2100 minor change CP application                                 | \$1,110.00                     | \$1,070.00        | N/A                                | N/A         | N/A                          |
| FCC Filing Fees - Form 2100 license to cover application                                | \$335.00                       | \$325.00          | N/A                                | N/A         | N/A                          |
| FCC Filing Fees - Special Temporary Authorization request                               | \$195.00                       | \$190.00          | N/A                                | N/A         | N/A                          |
| Disposal<br>Costs (for<br>equipment and<br>other waste,<br>net of any<br>salvage value) | \$10,000.00                    | \$10,000.00       | N/A                                | N/A         | N/A                          |
| Equipment Delivery and Handling Charges   | \$19,500.00                    | \$19,500.00       | N/A                                | N/A         | N/A                          |
| MVPD<br>Notification of<br>Channel<br>Change  | <i>\$935.00</i>                | \$935.00          | N/A                                | \$935.00    | N/A                          |

| Develop and air announcement of upcoming channel change | \$300.00       | \$300.00       | N/A | \$225.00       | N/A |
|---|----------------|----------------|-----|----------------|-----|
| Sub-total   | \$43,925.00    | \$34,570.00    | N/A | \$3,407.50     | N/A |
| Total for all systems                                   | \$1,682,417.10 | \$1,543,161.10 | N/A | \$1,162,064.68 | N/A |

### Components

| Actual Information Description   | File Name                       |  |
|--|---------------------------------|--|
| DTV Medical Facility<br>Notification                                     | Component Description: Amount:  | WWAY Medical<br>Notification invoice<br>\$2,135.00   |
|  | Component Description:  Amount: | Legal advice and counsel as to notification of channel change to medical facilities \$112.50 |
| FCC Filing Fees - Form<br>2100 minor change CP<br>application            | Information not provided.       |  |
| FCC Filing Fees - Form<br>2100 license to cover<br>application           | Information not provided.       |  |
| FCC Filing Fees - Special<br>Temporary Authorization<br>request          | Information not provided.       |  |
| Disposal Costs (for equipment and other waste, net of any salvage value) | Information not provided.       |  |
| Equipment Delivery and Handling Charges                                  | Information not provided.       |  |

| MVPD Notification of<br>Channel Change  | Component Description: | WWAY MVPD            |
|---|------------------------|----------------------|
|   |                        | Notification invoice |
|   | Amount:                | \$935.00             |
| Develop and air                         |                        |                      |
| announcement of upcoming channel change | Component Description: | Legal advice and     |
| Chamie Change                           |                        | counsel regarding    |
|   |                        | required notices of  |
|   |                        | repack channel       |
|   |                        | change and           |
|   |                        | associated           |
|   |                        | requirements         |
|   | Amount:                | \$225.00             |

## Cost Information

### **Grand Total**

|                       | Predetermined<br>Cost Estimate | Estimated Cost | Actual Cost    |
|-----------------------|--------------------------------|----------------|----------------|
| Total for all systems | \$1,682,417.10                 | \$1,543,161.10 | \$1,162,064.68 |

# Status The facility has ceased operating on its preauction channel. Construction of final facilities or all necessary modifications are complete. All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out

procedures with the Fund Administrator.

Section Question Response

# Submission of Estimated Expenses Statements

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.

- 1. The Authorized
  Person signing
  below certifies that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

- 4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
- 7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Bobby Berry COO

10/21/2019

Section Question Response

# Submission of Actual Cost Documentation Statements

WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).

- 1. The Authorized
  Person signing
  below certifies and
  represents that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- The above-named entity acknowledges that all certifications and attached documentation are considered material representations.

- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
- 5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

- 8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Bobby Berry COO

10/21/2019

### **Attachments**